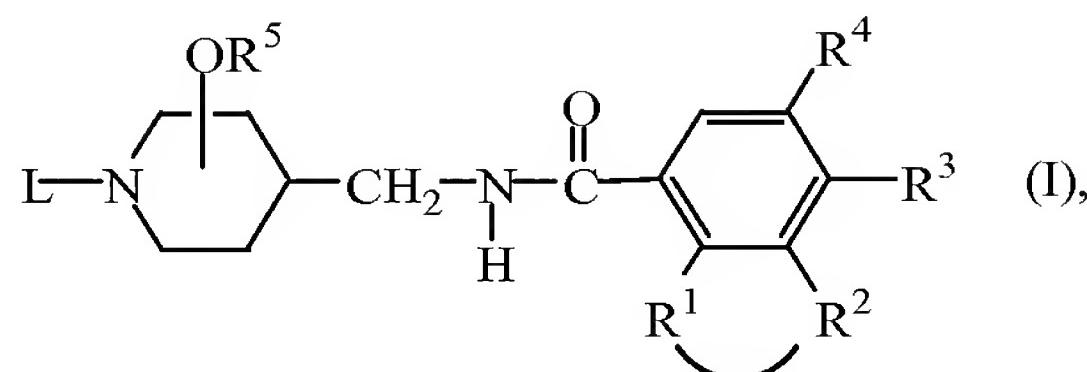


This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A compound of formula (I)



a stereochemically isomeric form thereof, an *N*-oxide form thereof, or a pharmaceutically acceptable acid or base addition salt thereof, wherein

$\text{-R}^1\text{-R}^2\text{-}$ is a bivalent radical of formula

- $\text{-O-CH}_2\text{-O-}$ (a-1),
- $\text{-O-CH}_2\text{-CH}_2\text{-}$ (a-2),
- $\text{-O-CH}_2\text{-CH}_2\text{-O-}$ (a-3),
- $\text{-O-CH}_2\text{-CH}_2\text{-CH}_2\text{-}$ (a-4),
- $\text{-O-CH}_2\text{-CH}_2\text{-CH}_2\text{-O-}$ (a-5),
- $\text{-O-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-}$ (a-6),
- $\text{-O-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-O-}$ (a-7),
- $\text{-O-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-}$ (a-8),

wherein in said bivalent radicals optionally one or two hydrogen atoms on the same or a different carbon atom may be replaced by C₁₋₆alkyl or hydroxy,

R^3 is C₁₋₆alkyl, C₁₋₆alkyloxy, or halo;

R^4 is hydrogen or halo;

~~provided that when R^3 and R^4 are both halo, then the bivalent radical $\text{R}^1\text{-R}^2\text{-}$ is of formula (a-5);~~

R^5 is hydrogen or C₁₋₆alkyl, and the -OR⁵ radical is situated at the 3- or 4-position of the piperidine moiety;

L is hydrogen, or L is a radical of formula

- -Alk-R^6 (b-1),
- -Alk-X-R^7 (b-2),
- -Alk-Y-C(=O)-R^9 (b-3), or
- $\text{-Alk-Z-C(=O)-NR}^{11}\text{R}^{12}$ (b-4),

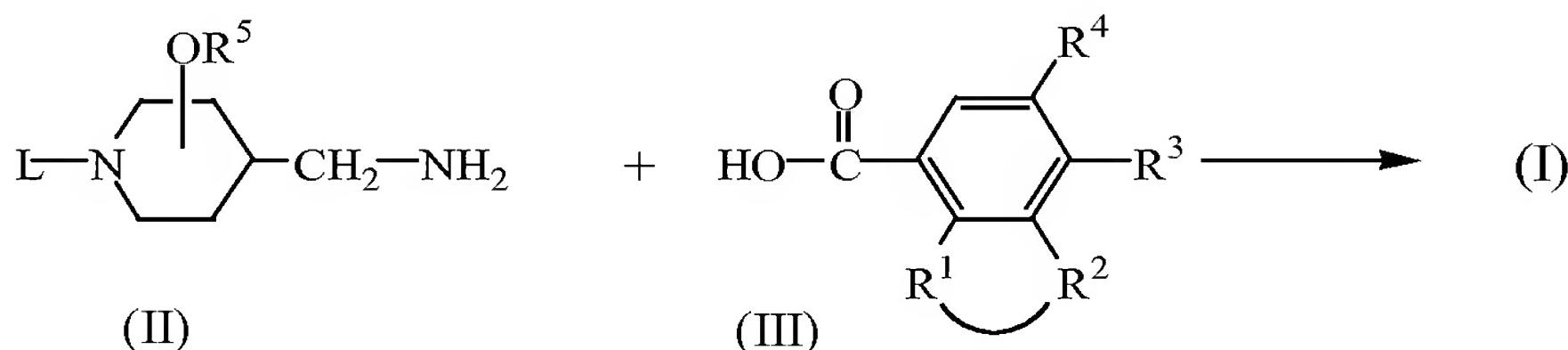
wherein each Alk is C₁₋₁₂alkanediyl; and

R^6 is hydrogen; hydroxy; cyano; C₃₋₆cycloalkyl; C₁₋₆alkylsulfonylamino; aryl or Het;

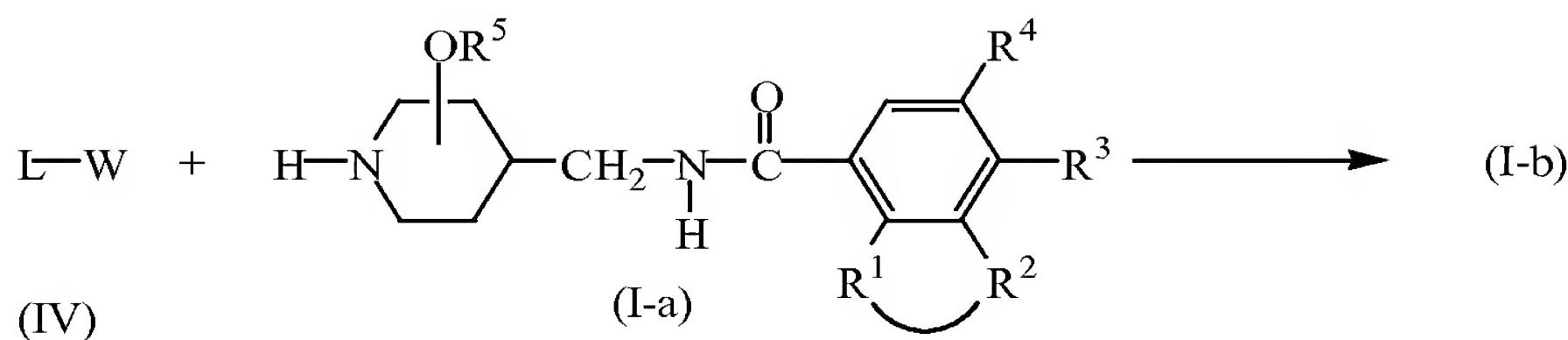
R⁷ is C₁₋₆alkyl; C₁₋₆alkyl substituted with hydroxy; C₃₋₆cycloalkyl; aryl or Het;
X is O, S, SO₂ or NR⁸; said R⁸ being hydrogen or C₁₋₆alkyl;
R⁹ is hydrogen, C₁₋₆alkyl, C₃₋₆cycloalkyl, hydroxy or aryl;
Y is a direct bond, or NR¹⁰ wherein R¹⁰ is hydrogen or C₁₋₆alkyl;
Z is a direct bond, O, S, or NR¹⁰ wherein R¹⁰ is hydrogen or C₁₋₆alkyl;
R¹¹ and R¹² each independently are hydrogen, C₁₋₆alkyl, C₃₋₆cycloalkyl, or R¹¹ and R¹² combined with the nitrogen atom bearing R¹¹ and R¹² may form a pyrrolidinyl, piperidinyl, piperazinyl or 4-morpholinyl ring both being optionally substituted with C₁₋₆alkyl;
aryl represents unsubstituted phenyl or phenyl substituted with 1, 2 or 3 substituents each independently selected from halo, hydroxy, C₁₋₆alkyl, C₁₋₆alkyloxy, C₁₋₆alkylcarbonyl, nitro, trifluoromethyl, amino, aminocarbonyl, and aminosulfonyl; and
Het is furanyl; furanyl substituted with C₁₋₆alkyl or halo; tetrahydrofuranyl; tetrahydrofuran substituted with C₁₋₆alkyl; dioxolanyl; dioxolanyl substituted with C₁₋₆alkyl; dioxanyl; dioxanyl substituted with C₁₋₆alkyl; tetrahydropyranyl; tetrahydropyranyl substituted with C₁₋₆alkyl; 2,3-dihydro-2-oxo-1H-imidazolyl; 2,3-dihydro-2-oxo-1H-imidazolyl substituted with one or two substituents each independently selected from halo, or C₁₋₆alkyl; pyrrolidinyl; pyrrolidinyl substituted with one or two substituents each independently selected from halo, hydroxy, or C₁₋₆alkyl; pyridinyl; pyridinyl substituted with one or two substituents each independently selected from halo, hydroxy, C₁₋₆alkyl; pyrimidinyl; pyrimidinyl substituted with one or two substituents each independently selected from halo, hydroxy, or C₁₋₆alkyl; pyridazinyl; pyridazinyl substituted with one or two substituents each independently selected from hydroxy, C₁₋₆alkyloxy, C₁₋₆alkyl or halo; pyrazinyl; pyrazinyl substituted with one or two substituents each independently selected from hydroxy, C₁₋₆alkyloxy, C₁₋₆alkyl or halo.

2. (Previously Presented) The compound as claimed in claim 1 wherein the -OR⁵ radical is situated at the 3-position of the piperidine moiety having the trans configuration.

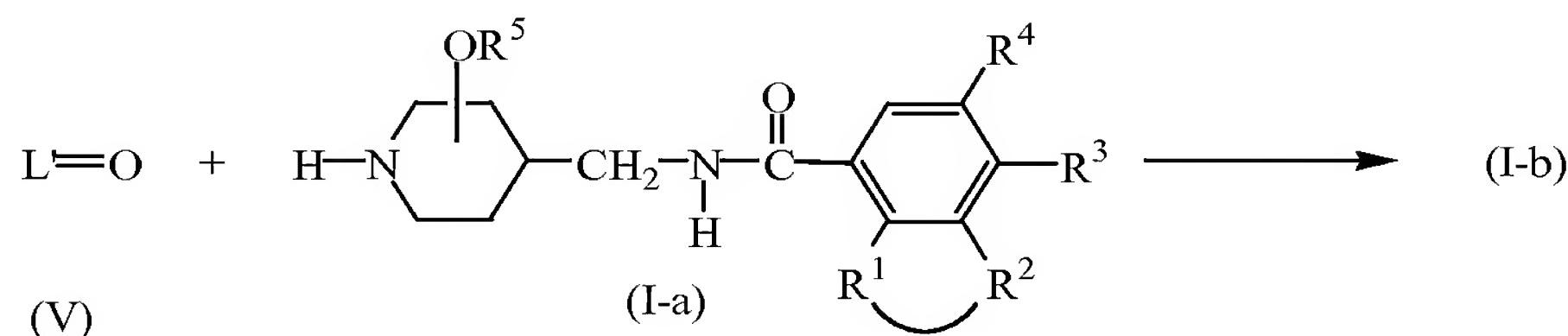
3. (Previously Presented) The compound as claimed in claim 2 wherein the absolute configuration of said piperidine moiety is (3S, 4S).
4. (Previously Presented) The compound as claimed in claim 1 wherein -R¹-R²- is a radical of formula (a-5), R³ is chloro and R⁴ is chloro.
5. (Previously Presented) The compound as claimed in claim 1 wherein -R¹-R²- is a radical of formula (a-5), R³ is chloro and R⁴ is bromo.
6. (Previously Presented) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically active amount of a compound according to claim 1.
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Original) A process for preparing a compound of formula (I) wherein
 - a) an intermediate of formula (II) is reacted with an carboxylic acid derivative of formula (III) or a reactive functional derivative thereof;



- b) an intermediate of formula (IV) is N-alkylated with a compound of formula (I-a), defined as a compound of formula (I) wherein L represents hydrogen, in a reaction-inert solvent and, optionally in the presence of a suitable base, thereby yielding compounds of formula (I-b), defined as compounds of formula (I) wherein L is other than hydrogen;



- c) an appropriate ketone or aldehyde intermediate of formula $L'=O$ (V), said $L'=O$ being a compound of formula $L-H$, wherein two geminal hydrogen atoms in the C_{1-12} alkanediyl moiety are replaced by $=O$, is reacted with a compound of formula (I-a), thereby yielding compounds of formula (I-b);



wherein in the above reaction schemes the radicals -R¹-R²-, R³, R⁴ and R⁵ are as defined in claim 1 and W is an appropriate leaving group;

- d) or, compounds of formula (I) are converted into each other following art-known transformation reactions; or if desired; a compound of formula (I) is converted into a pharmaceutically acceptable acid addition salt, or conversely, an acid addition salt of a compound of formula (I) is converted into a free base form with alkali; and, if desired, preparing stereochemically isomeric forms thereof.

11. (Canceled)

12. (Canceled)

13. (Previously Presented) A method for treating hypermotility, irritable bowel syndrome, constipation or diarrhea predominant IBS, pain and non-pain predominant IBS and bowel hypersensitivity comprising administering to a patient in need thereof an effective amount of a compound according to claim 1.